

DOCKET NO.: ISPH-0589

PATENT

## AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-24 (CANCELLED).

25(New). An antisense oligonucleotide 20 to 50 nucleobases in length targeted to a nucleic acid molecule encoding acyl coenzyme A cholesterol acyltransferase-1 (ACAT) (SEQ ID NO: 3), wherein said oligonucleotide comprises SEQ ID NO: 28 and wherein said oligonucleotide specifically hybridizes with at least an 8 nucleobase portion of said nucleic acid molecule encoding acyl coenzyme A cholesterol and inhibits the expression of said nucleic acid molecule encoding acyl coenzyme A cholesterol acyltransferase-1.

26(New). The oligonucleotide of claim 25 which comprises at least one modified internucleoside linkage.

27(New). The oligonucleotide of claim 26 wherein the modified internucleoside linkage is a phosphorothioate linkage.

28(New). The oligonucleotide of claim 25 which comprises at least one modified sugar moiety.

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29(New). The oligonucleotide of claim 28 wherein the modified sugar moiety is a 2'-O-methoxyethyl sugar moiety.

30(New). The oligonucleotide of claim 25 wherein the antisense oligonucleotide comprises at least one modified nucleobase.

31(New). The oligonucleotide of claim 30 wherein the modified nucleobase is a 5-methylcytosine.

32(New). A composition comprising the antisense oligonucleotide of claim 25 and a pharmaceutically acceptable carrier or diluent.

33(New). The composition of claim 32 further comprising a colloidal dispersion system.

34(New). A method of inhibiting the expression of acyl coenzyme A cholesterol acyltransferase-1 (ACAT) in cells or tissues that endogenously express said ACAT comprising contacting said cells or tissues *in vitro* with the oligonucleotide of claim 25.

35(New). An antisense oligonucleotide 20 to 50 nucleobases in length targeted to a nucleic acid molecule encoding acyl coenzyme A cholesterol acyltransferase-1 (ACAT) (SEQ ID NO: 3) and comprising SEQ ID NO: 28.